# Medasani Naga Tarun

+91-7337433099 tarunchowdary001@gmail.com m LinkedIn

## **EDUCATION**

**SRM University** 2019 - 2023

Bachelor of Technology in Computer Science Engineering - CGPA - 7.87

Guntur, Andhra Pradesh

Narayana Junior College

2017 - 2019

Intermediate - CGPA - 9.88

Vijayawada, Andhra Pradesh

Naravana e-Techno School

2016 - 2017

Secondary Education - CGPA - 9.8

Vijayawada, Andhra Pradesh

## INTERNSHIP

APSSDC June 2021-sep 2021

## Data Science Using Python

- Python programming, Data Visualization, Data Frames. Data Scarping, Machine Learning algorithms
- · Project: Designed a machine learning model that predicts the house price based on various features.

#### **PROJECTS**

## School Management System C? / HTML, CSS, JavaScript.

Nov 2021

• Admin has full control of the system, all the functions are to be performed from Admin panel. Here the user can use the features of CRUD and mange students, fees, bank, teachers, subjects, classes, streams, hostel, timetable, events, exam result, fee structure, attendance.

# Fake News Classifier C? / Python, Google Colab.

May 2022

• This NLP project is made to classify whether a news is Fake or Real, the text is analyzed by feeding it to a machine learning model which predicts the genuinity of the content after it's trained through predefined datasets of classified real vs fake news.

## TECHNICAL SKILLS

Languages: Python, Java

**Developer Tools:** Google colab, Jupyter Notebook, Anaconda, VS Code, Sublime Text

**Machine Learning:** Regression, Classification, Exploratory Data Analysis

## UNDERGRADUATE COURSEWORK

Data Structures

 Data Warehousing and Data Mining

- Algorithm Design and Analysis

System (DBMS)

Database Management

· Probability and **Statistics** 

· Machine Learning

#### CERTIFICATIONS

• Coursera: Machine Learning (A case study approach) · Coursera: Java Programming

• Coursera: Programming for Everybody (Getting Started with Python)

## **INTERESTS & ACTIVITIES**

Hobbies: Photography, Music

Interests: Sci-Fi and fantasy media

Activities: Sports, Movie Club